Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 06:00 on Friday 29 Sep 2023 until 23:59 on Saturday 30 Sep 2023

Forecast Issued on Friday 29 Sep 2023 at 00:24

Confidence: High confidence in a largely fine day on Friday, moderate in arrival time of low cloud and rain on Saturday. Low confidence in low cloud and precipitation details on Sunday and Monday.

Headline for Friday 29 Sep 2023: Low cloud will gradually lift, with sunny spells developing.

Mountain weather hazards on Friday 29 Sep 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
FOG					
Fog	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Partly cloudy (night)
Precipitation probability					
<05%	10%	10%	10%	10%	<05%

Forecast for Friday 29 Sep 2023

Weather: Low cloud, especially over western summits, at first with the odd outbreak of drizzle possible. This lifting and breaking, with sunny spells for many. Dry for most through Friday, although the odd light shower is possible. Feeling chilly at height.

Chance of cloud-free hill tops above 800m: 70% at first, especially in west, becoming 90%.

Low Cloud and visibility: Patchy cloud base around 400-500m at first, mainly on western hills. This will lift through the morning, clearing most summits early afternoon, but patches may come and go on the highest peaks throughout the day. Patchy cloud will tend to reform later in the evening over the highest peaks. Poor visibility in any patchy morning drizzle, and very poor in low cloud covering hills, otherwise very good.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.

Mountain Weather Forecast

Forecast for Friday 29 Sep 2023

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	22/28 W	26/34 W	23/31 W	22/30 W	20/26 SW	17/23 SW	13/17 SW
600	14/20 W	19/26 W	19/27 W	17/25 W	13/18 SW	11/17 SW	9/12 SW
300	9/19 W	14/23 W	14/24 W	13/23 W	8/17 SW	7/16 SW	5/11 SW
Valley	10/20 W	13/23 W	14/24 W	13/23 W	9/18 SW	8/16 SW	6/11 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	6/2	7/2	7/3	8/3	7/3	7/4	7/4
600	8/5	9/6	10/6	10/7	10/7	10/7	9/7
300	11/9	12/9	13/10	13/11	12/10	12/10	11/10
Valley	12/10	13/11	14/12	15/12	14/12	13/12	12/12
Freezing Level*	1700m	1800m	1700m	1800m	1900m	1900m	1900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Note the low temperatures in the wind at height.

Forecast for Saturday 30 Sep 2023

Weather: Largely fine to start, but high cloud will quickly lower and thicken, with outbreaks of rain by late morning. This is likely to become heavier and more persistent for a time during the afternoon, clearing towards midnight. Winds gradually increasing through the day.

Maximum wind: Southerly 30-40mph gusting 50-55mph later in the day

Chance of cloud-free hill tops above 800m: 70% becoming 20%

Low Cloud and visibility: Only patchy low cloud covering higher hills at first, but this will become more extensive down to around 600m by the middle of the day, lowering further to 300-400m by the end of the afternoon. Visibility largely good at first, becoming moderate or poor in persistent rain, and very poor in low cloud covering hills.

Temperature: **Valleys:** Plus 8 Celsius becoming plus 15 Celsius
At 800m: Plus 8 Celsius becoming plus 12 Celsius
Freezing level: Above the summits

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.

Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
Issued at: 00:24 on Fri 29 Sep 2023

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.